

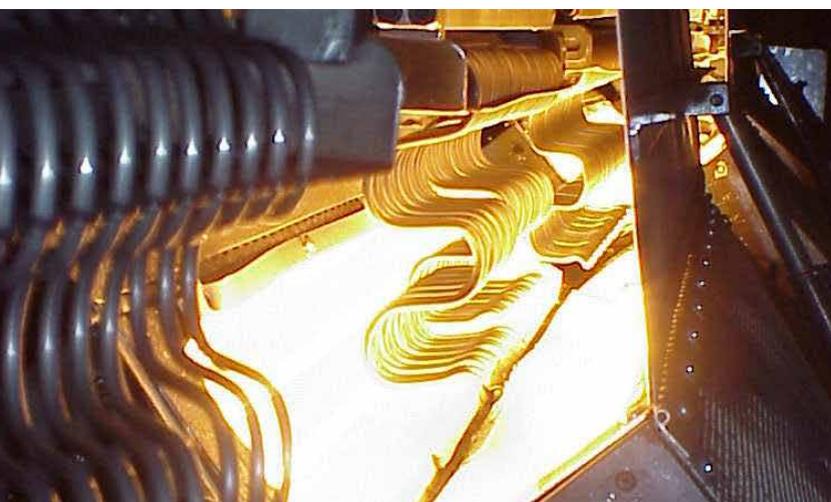


**Bureau Veritas**

# ISO 50001 EnMS

## Energy Management Systems Certification

Effective energy management is a crucial issue for the success of any business. For many the answer is an Energy Management System (EnMS) – a framework for the systematic management of energy. As well as enhancing energy efficiency and EnMS can cut costs and reduce greenhouse gas (GHG) emissions providing you with a competitive advantage.



### What's new in the 2018 version?

- Strong focus on “Leadership and Commitment” as a driver for achieving performance and results
- Emphasises “Stakeholder centric approach” in energy management
- “Risk Based Thinking” as a determinant of evolving business strategies for improved energy performance
- Underlines the importance of “Communication and Awareness” in targeting and achieving energy savings
- Introduces the need for the normalization of “energy performance indicators (EnPI)” and associated “energy baselines (EnB)” and clarifies the definitions of these terms
- Facilitates alignment with parallel management standards due to the High Level Structure

### What is ISO 50001?



ISO 50001:2018 is the latest version of the best practice international EnMS. It specifies the requirements to enable an organization to develop and implement a policy, identify significant areas of energy consumption and target energy reductions. The new ISO 50001 follows the ISO High Level Structure and risk based approach making it easier than ever to integrate it with existing quality (ISO 9001 QMS), environment (ISO 14001 EMS) and health & safety (ISO 45001 OHSMS) standards based management systems.

### Who is it for?



ISO 50001 is suitable for any organization – whatever the size, industry or geographical location. It is particularly relevant in energy intensive industries and those facing GHG emissions limits.

### Why implement ISO 50001?

- Reduce costs with a structured approach to identifying, measuring and managing energy consumption
- Improve business performance by affecting behaviour and identifying opportunities to reduce energy consumption
- Engage top management, make energy management a boardroom issue
- Comply with legislation, meet current and future energy efficiency & GHG reduction targets
- Formalise your energy policy and objectives, embed energy efficient thinking in your organization



## Why certify to ISO 50001?

- Check your energy management programme is as good as it can be with continual improvement
- Embed energy efficiency practices in every aspect of the business
- Enhance competitiveness and differentiate from others in your industry
- Improve brand image, staff motivation and retention

## How do I certify to ISO 50001?

- The Bureau Veritas approach to certification has been established over 30 years and is supported by a global accreditation held with the United Kingdom Accreditation Service's (UKAS).
- Definition of certification scope
- Pre-audit (optional): gap analysis and diagnosis of your current position against standard
- Certification audit performed in 2 stages:  
**Stage 1 /** readiness review performed to verify that the organization is ready for certification  
**Stage 2 /** evaluation of implementation, including the effectiveness, of the management system of the organization
- A certificate valid for 3 years is issued upon satisfactory results of stage 2 audit
- Surveillance audits to verify that the management system continues to fulfil the requirements of the standard and monitor the continual improvement
- Re-certification after 3 years to confirm the continued conformance and effectiveness of the management system as a whole

## WHY CHOOSE BUREAU VERITAS SERVICES?



### Network

8,000 skilled auditors operating in more than 140 countries offer a unique combination of international and local expertise providing consistent services wherever our clients are.



### Expertise

Our auditors have extensive knowledge of specific industry sectors, local regulations, markets and language that enables them to provide solutions adapted to your needs.



### Recognition

Bureau Veritas Certification is recognized by more than 40 national and international accreditation bodies across the world.



### Mark of global recognition

The Bureau Veritas Certification mark is a globally recognized symbol of your organization's ongoing commitment to excellence, sustainability and reliability.



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Our training courses are delivered by lead auditors with years of industry experience and insight, who have been trained in interpersonal communication, intercultural issues and adult learning concepts.

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